

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents
Washington, D.C. 20231

Docket No: CA920020047US1

Date: 10-9-2003

22388 U.S. PTO
10/682398



Sir:

Transmitted herewith for filing is the patent application of Inventor(s): **ALEXANDER D. SEELEMANN II, NIALI IAN CLIFFORD, JOHN F. HIBBERT, MATTHEW P. LUCAS**

For: ADAPTING A DOCUMENT REPOSITORY TO SUPPORT FINE-GRAINED CHANGE REQUESTS, LIGHTWEIGHT TRANSACTIONS AND ASYNCHRONOUS NOTIFICATIONS

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are also:

- ☒ 31 Pages of Specification including an Abstract
☒ 7 Pages of Claims
☒ 5 Sheet(s) of Drawings
☒ 1 A Declaration and Power of Attorney
☒ Form PTO 1595 and assignment of the invention to IBM Corporation
☒ Certified Copy of CANADA Patent 2414952 dated DECEMBER 20, 2002.
☐ Information Disclosure Statement, PTO 1449 and copies of _____ references
☒ Preliminary Amendment

	Number		Number				Basic Fee
FOR	Filed		Extra		Rate		\$770
Total Claims	31	-20 =	11	X	\$18	=	\$198.00
Independent Claims	6	-3 =	3	X	\$86	=	\$258.00
Multiple Dependent Claims				X	\$290	=	\$0.00
Total Filing Fee						=	\$1,226.00

☒ Please charge my Deposit Account No. 09-0447 in the amount of \$ 1,226.00. A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any over payment to Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37CFR § 1.16.

☒ Any patent application processing fees under 37CFR § 1.17.

Respectfully,

Diana L. Roberts
Reg. No. 36,654
Intellectual Property Law Dept.
IBM Corporation
11400 Burnet Road 4054
Austin, Texas 75758
Telephone: (512) 823-9667